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JCS30 U.S. PTO

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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 5543-5

1-525-09-8  
09/576113  
PTO  
05/22/00

First Inventor or Application Identifier: Brummer

Title of Invention: SYSTEMS, METHODS AND COMPUTER PROGRAM PRODUCTS FOR THE DISPLAY AND VISUALLY DRIVEN DEFINITION OF TOMOGRAPHIC IMAGE PLANES IN THREE-DIMENSIONAL SPACE

Express Mail Label No. EL281362422US

ADDRESS TO: ASSISTANT COMMISSIONER FOR PATENTS  
BOX PATENT APPLICATION  
WASHINGTON, DC 20231

Transmitted herewith for filing in the United States Patent Office is a patent application for:

Inventors: Marijn E. Brummer

1.  The Filing Fee has been calculated as shown below:

No. Filed	No. Extra	Small Entity Rate	Large Entity Fee 1	Large Entity Rate	Fee 0
BASIC FEE		\$345		\$0	
TOTAL CLAIMS:	17 - 20 = 0	X 9 = \$0		x 18 = \$0	
INDEP CLAIMS:	3 - 3 = 0	X 39 = \$0		x 78 = \$0	
[ <input type="checkbox"/> ] MULTIPLE DEPENDENT CLAIMS PRESENTED		+130 = \$		+260 = \$	
*If the difference in Column 1 is less than zero, enter "0" in Column 2.		TOTAL \$345		TOTAL \$	

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 16-0605.

a.  Fees required under 37 CFR 1.16 (National filing fees).  
b.  Fees required under 37 CFR 1.17 (National application processing fees).  
 A check in the amount of \$ \_\_\_\_ for the filing fee is enclosed.  
 The above filing fee will be paid along with Applicant(s) Response to the Notice to File Missing Parts.

2.  Specification; Total Pages 30

3.  7 Sheets of Formal Drawing(s) (35 USC 113)

4.  Declaration and Power of Attorney; [Total Pages \_\_\_]  
a.  Newly executed (original or copy)  
b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 16 completed)*  
i.  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).

5.  Microfiche Computer Program (Appendix)

6.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a.  Computer Readable Copy  
b.  Paper Copy (identical to computer copy)  
c.  Statement verifying identity of above copies

#### ACCOMPANYING APPLICATION PARTS

7.  Assignment Papers (cover sheet & document(s) (including a check for the \$40.00 fee)

8.  37 CFR 3.73(b) Statement (*when there is an assignee*);  Power of Attorney

9.  English Translation Document (*if applicable*)

10.  Information Disclosure Statement (IDS)/PTO-1449; \_\_\_ Copies of IDS Citations

11.  Preliminary Amendment

12.  Return Receipt Postcard (MPEP 503) (*Should be specifically itemized*)

13.  Small Entity Statement will follow  
 Statement filed in prior application; status still proper and desired.

14.  Certified Copy of Priority Document(s) (*if foreign priority is claimed*)  
Foreign Priority is

15.  Other: \_\_\_

16. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment:

Continuation     Divisional     Continuation in Part (CIP)  
of prior Application No: \_\_\_; Filed \_\_\_

Prior Application Information: Examiner                      Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

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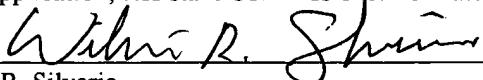
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Date of Deposit May 22, 2000

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Assistant Commissioner For Patents, Washington, DC 20231.



William R. Silverio